

FACILITY INSPECTION - QUARTERLY VISUAL

1. PREPARATION

- a. Develop an inventory of city-owned or operated facilities.
- b. Assess inventory of city-owned or operated facilities for potential to discharge pollutants and identify "high-priority" facilities.
- c. Develop an inventory of floor drains inside the facility.
- d. Develop an inventory of storm drains on the site.
- e. Become familiar with potential pollutants at the site.
- f. Identify location(s) on site for visual inspection and sampling of storm water.
- g. Proper equipment.
 - Clear sampling jar.
 - Wet Weather Screening Inspection Report.

2. PROCESS

- a. Visually observe the storm water discharge.
 - At least 0.1 inches in magnitude.
 - Discharge from event that occurs at least 72 hours from the previously measurable storm event.
 - Examinations should be made of samples collected within the first 30 minutes (or as soon thereafter as practical, but not to exceed one hour).
 - Runoff from either rain storms or melting snow is acceptable.
- b. Collect sample of storm water using clear sampling jar.
- c. Follow procedure identified in the Wet Weather Screening Inspection Report.

3. ACTIONS

- a. Identify pollutant sources and any other deficiencies that can be associated with any visually observed problems.
- b. Take corrective actions to prevent discharge of pollutants to the storm drain system.

4. DOCUMENTATION

- a. Complete the Wet Weather Screening Inspection Report.
- b. Quarterly visual inspections are to be completed at least once per quarter (unless climate conditions preclude doing so, in which case discharges shall be evaluated four times during the wet season) and are to be submitted by the end of the quarter.
- c. Quarterly frequency is January-March, April-June, July-September, and October-December.

WET WEATHER SCREENING INSPECTION REPORT

Name of Examiner:

Date of Examination:

Outfall Location or ID Number:

Nature of Discharge (i.e., runoff, land drain, irrigation or snowmelt):

Type of Monitoring (mark "X" in one)

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Wet Weather Screening (Quarterly Minimum)

Date of rainfall event:

Time of event:

Precipitation:

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Unable to collect sample due to adverse conditions or inadequate runoff

Visual Quality of Storm Water Discharge

At Time of Sampling

Color (clear/brown/green/rust/other):

Odor (Yes/No):

Floating Solids (Yes/No):

Foam (Yes/No)

Clarity (mark "X" in one) :

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After One Hour of Settling

Settled Solids (Yes/No):

Suspended Solids (Yes/No):

Oil Sheen (Yes/No):

Other obvious indicators of storm water contamination:

Probable sources of any observed storm water contamination:

Corrective Action(s) Taken: